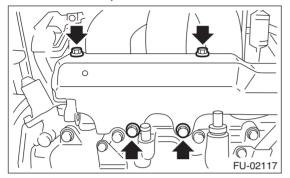
# 6. Camshaft Position Sensor

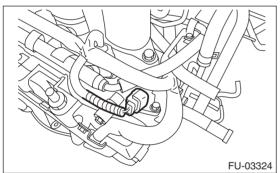
## A: REMOVAL

#### 1. INTAKE SIDE

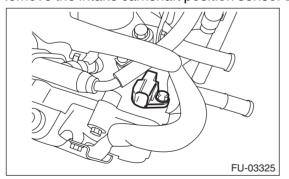
- 1) Remove the collector cover.
- 2) Disconnect the ground cable from battery.
- 3) Remove the generator harness from the fuel protector LH.
- 4) Remove the fuel protector LH.



5) Disconnect the connector from intake camshaft position sensor LH.



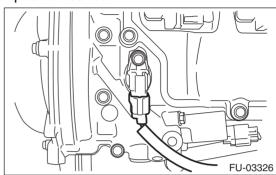
6) Remove the intake camshaft position sensor LH.



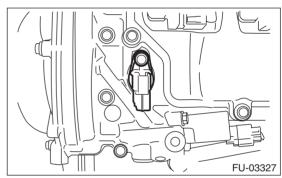
7) Remove the intake camshaft position sensor RH in the same procedure as LH.

### 2. EXHAUST SIDE

- 1) Disconnect the ground cable from battery.
- 2) Lift up the vehicle.
- 3) Remove the under cover.
- 4) Disconnect the connector from exhaust camshaft position sensor LH.



5) Remove the exhaust camshaft position sensor LH.



6) Remove the exhaust camshaft position sensor RH in the same procedure as LH.

### **B: INSTALLATION**

#### 1. INTAKE SIDE

Install in the reverse order of removal.

Tightening torque:

Intake camshaft position sensor 6.4 N⋅m (0.7 kgf-m, 4.7 ft-lb) Fuel pipe protector 19 N⋅m (1.9 kgf-m, 14.0 ft-lb)

#### 2. EXHAUST SIDE

## Tightening torque:

Exhaust camshaft position sensor 6.4 N·m (0.7 kgf-m, 4.7 ft-lb)